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(19) **United States**(12) **Patent Application Publication**  
**Dix et al.**(10) **Pub. No.: US 2021/0230283 A1**(43) **Pub. Date: Jul. 29, 2021**(54) **STABILIZED FORMULATIONS  
CONTAINING ANTI-INTERLEUKIN-6  
RECEPTOR (IL-6R) ANTIBODIES**(71) Applicant: **Regeneron Pharmaceuticals, Inc.**,  
Tarrytown, NY (US)(72) Inventors: **Daniel B. Dix**, LaGrangeville, NY  
(US); **Kenneth S. Graham**, Pleasant  
Valley, NY (US); **Douglas Kamen**,  
Poughquag, NY (US); **Scott M. Walsh**,  
Tarrytown, NY (US)(21) Appl. No.: **17/225,887**(22) Filed: **Apr. 8, 2021****Related U.S. Application Data**(63) Continuation of application No. 16/100,020, filed on  
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(57)

**ABSTRACT**

The present invention provides pharmaceutical formulations comprising a human antibody that specifically binds to human interleukin-6 receptor (hIL-6R). The formulations may contain, in addition to an anti-hIL-6R antibody, at least one amino acid, at least one sugar, and/or at least one non-ionic surfactant. The pharmaceutical formulations of the present invention exhibit a substantial degree of antibody stability after storage for several months.

**Specification includes a Sequence Listing.**